

## FIBER OPTIC ASSEMBLY:

# LOW LOSS CONNECTORS

Codecom provide an elite low loss cabling solution. By only utilizing low loss connectors on both the standard LC connectors and the MTP Elite Low Loss connectors, we only implement leading-edge low loss solutions with a focus on high performance and future-proofing of your network requirements.

### LC CONNECTORS (PER MATED PAIR)

	Singlemode		Multimode	
	Premium	Standard	Premium	Standard
Typical Insertion Loss	0.12	0.20	0.08	0.15
Maximum Insertion Loss	0.15	0.30	0.15	0.25
Return Loss	55/65	55/65	28	28

### MTP CONNECTORS (PER MATED PAIR)

	Singlemode		Multimode	
	Elite	Standard	Elite	Standard
Typical Insertion Loss	0.10	0.25	0.10	0.20
Max Insertion Loss	0.35	0.75	0.35	0.60
Return Loss	> 60dB	> 60dB	> 20dB	> 20dB

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